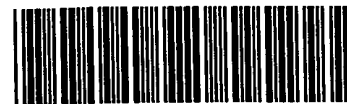


RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 09/673,448D
Source: IFW16
Date Processed by STIC: 1-28-05

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IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/673,448D

DATE: 01/28/2005

TIME: 15:33:10

Input Set : A:\Q61152revseq.ST25.txt

Output Set: N:\CRF4\01282005\I673448D.raw

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3 <110> APPLICANT: CLARK, Susan J.
4     MILLER, Douglas S.
5     MOLLOY, Peter L.
7 <120> TITLE OF INVENTION: ASSAY FOR METHYLATION IN THE GST-Pi Gene
9 <130> FILE REFERENCE: Q61152
11 <140> CURRENT APPLICATION NUMBER: US 09/673,448D
12 <141> CURRENT FILING DATE: 2000-11-27
14 <150> PRIOR APPLICATION NUMBER: PCT/AU99/00306
15 <151> PRIOR FILING DATE: 1999-04-23
17 <150> PRIOR APPLICATION NUMBER: PP 3129
18 <151> PRIOR FILING DATE: 1998-04-23
20 <160> NUMBER OF SEQ ID NOS: 60
22 <170> SOFTWARE: PatentIn version 3.3
24 <210> SEQ ID NO: 1
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35 <212> TYPE: DNA
36 <213> ORGANISM: Homo sapiens
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44 <212> TYPE: DNA
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DATE: 01/28/2005

PATENT APPLICATION: US/09/673,448D

TIME: 15:33:10

Input Set : A:\Q61152revseq.ST25.txt

Output Set : N:\CRF4\01282005\I673448D.raw

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81 <213> ORGANISM: Homo sapiens
83 <400> SEQUENCE: 7
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89 <212> TYPE: DNA
90 <213> ORGANISM: Homosapiens
92 <400> SEQUENCE: 8
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96 <210> SEQ ID NO: 9
97 <211> LENGTH: 27
98 <212> TYPE: DNA
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101 <400> SEQUENCE: 9
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106 <211> LENGTH: 25
107 <212> TYPE: DNA
108 <213> ORGANISM: Homo sapiens
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115 <211> LENGTH: 33
116 <212> TYPE: DNA
117 <213> ORGANISM: Homosapiens
119 <400> SEQUENCE: 11
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125 <212> TYPE: DNA
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DATE: 01/28/2005

PATENT APPLICATION: US/09/673,448D

TIME: 15:33:10

Input Set : A:\Q61152revseq.ST25.txt

Output Set: N:\CRF4\01282005\I673448D.raw

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173 <220> FEATURE:
174 <223> OTHER INFORMATION: Oligo which binds bisulfite-converted human GST-Pi gene
176 <400> SEQUENCE: 17
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185 <220> FEATURE:
186 <223> OTHER INFORMATION: Oligo whcih binds non-converted human GST-Pi gene
188 <400> SEQUENCE: 18
189 gggcctaggg agtaaacaga cag 23
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193 <211> LENGTH: 25
194 <212> TYPE: DNA
195 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
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200 <400> SEQUENCE: 19
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205 <211> LENGTH: 25
206 <212> TYPE: DNA
207 <213> ORGANISM: Artificial Sequence
209 <220> FEATURE:
210 <223> OTHER INFORMATION: Oligo which binds bisulfite-converted human GST-Pi gene
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RAW SEQUENCE LISTING

DATE: 01/28/2005

PATENT APPLICATION: US/09/673,448D

TIME: 15:33:10

Input Set : A:\Q61152revseq.ST25.txt

Output Set: N:\CRF4\01282005\I673448D.raw

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229 <211> LENGTH: 26
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245 <400> SEQUENCE: 23
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249 <210> SEQ ID NO: 24
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251 <212> TYPE: DNA
252 <213> ORGANISM: Homo sapiens
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261 <213> ORGANISM: Homo sapiens
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267 <210> SEQ ID NO: 26
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269 <212> TYPE: DNA
270 <213> ORGANISM: Homosapiens
272 <400> SEQUENCE: 26
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281 <400> SEQUENCE: 27
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RAW SEQUENCE LISTING

DATE: 01/28/2005

PATENT APPLICATION: US/09/673,448D

TIME: 15:33:10

Input Set : A:\Q61152revseq.ST25.txt

Output Set: N:\CRF4\01282005\I673448D.raw

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297 <213> ORGANISM: Homosapiens
299 <400> SEQUENCE: 29
300 actaaaaact ctaaacccca tccc                24
303 <210> SEQ ID NO: 30
304 <211> LENGTH: 24
305 <212> TYPE: DNA
306 <213> ORGANISM: Homo sapiens
308 <400> SEQUENCE: 30
309 aacctaatac taccttaacc ccat                24
312 <210> SEQ ID NO: 31
313 <211> LENGTH: 33
314 <212> TYPE: DNA
315 <213> ORGANISM: Homo sapiens
317 <400> SEQUENCE: 31
318 aatcctcttc ctactatcta tttactccct aaa        33
321 <210> SEQ ID NO: 32
322 <211> LENGTH: 29
323 <212> TYPE: DNA
324 <213> ORGANISM: Homo sapiens
326 <400> SEQUENCE: 32
327 aaaacctaaa aaaaaaaaaa aaacttccc            29
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331 <211> LENGTH: 29
332 <212> TYPE: DNA
333 <213> ORGANISM: Homo sapiens
335 <400> SEQUENCE: 33
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340 <211> LENGTH: 29
341 <212> TYPE: DNA
342 <213> ORGANISM: Homo sapiens
344 <400> SEQUENCE: 34
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351 <213> ORGANISM: Homo sapiens
353 <400> SEQUENCE: 35
354 ggttttagagt ttttagtatg gggttaatt            29
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359 <212> TYPE: DNA
360 <213> ORGANISM: Homo sapiens

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VERIFICATION SUMMARY

PATENT APPLICATION: **US/09/673,448D**

DATE: 01/28/2005

TIME: 15:33:11

Input Set : **A:\Q61152revseq.ST25.txt**

Output Set: **N:\CRF4\01282005\I673448D.raw**